#### **TATA MOTORS**





**TATA MOTORS GROUP: RESULTS** 

Q1 FY'19 | 31 July 2018



#### Safe harbor statement

Statements in this presentation describing the objectives, projections, estimates and expectations of Tata Motors Limited (the "Company", "Group" or 'TML") Jaguar Land Rover Automotive plc ("JLR") and its other direct and indirect subsidiaries may be "forward-looking statements" within the meaning of applicable securities laws and regulations. Actual results could differ materially from those expressed or implied. Important factors that could make a difference to the Company's operations include, among others, economic conditions affecting demand / supply and price conditions in the domestic and overseas markets in which the Company operates, changes in Government regulations, tax laws and other statutes and incidental factors

Certain analysis undertaken and represented in this document may constitute an estimate from the Company and may differ from the actual underlying results

#### **Narrations**

- Q1 FY19 represents the 3 month period from 1 April 2018 to 30 June 2018
- Q1 FY18 represents the 3 month period from 1 April 2017 to 30 June 2017

#### Accounting Standards

- Financials (other than JLR) contained in the presentation are as per IndAS
- Results of Jaguar Land Rover Automotive plc are presented under IFRS as approved in the EU.
- Tata Motors Finance Performance snapshot is as per IndAS and IGAAP

#### Other Details

- JLR volumes: Retail volume and wholesales volume data includes sales from the Chinese joint venture ("CJLR")
- Reported EBITDA is defined to include the product development expenses charged to P&L, revaluation of current assets and liabilities and realised FX and commodity hedges but excludes the revaluation of foreign currency debt, MTM on FX and commodity hedges, other income, as well as exceptional items.
- Reported EBIT is defined to include the revaluation of current assets and liabilities and realised FX and commodity hedges as well as profits from equity accounted investees but excludes the revaluation of foreign currency debt, MTM on FX and commodity hedges, other income and exceptional items.

#### **TATA MOTORS**

# Top developments this quarter

#### **New Products**



I-PACE now on sale



18MY Range Rover and Range Rover Sport including PHEVs





New Slovakia plant on track for start of production end 2018



Software engineering in Ireland



Tata Ace Gold



**NEXON Hyprdrive S-SG** 

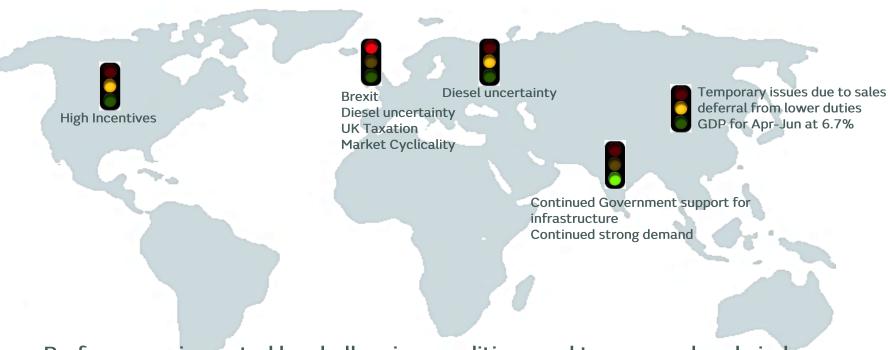


Nex-Gen ULTRA range of trucks

# India continues to shine; temporary headwinds in China



Challenging market conditions elsewhere



Performance impacted by challenging conditions and temporary headwinds



# Turnaround 2.0 starts strong in domestic business. JLR impacted by market situation incl. China duty impact & planned destocking

Rs Cr.	Q1FY'18	Q1 FY'19	Delta	Growth
Volumes (K)^	250,336	310,109	59,773	23.9%
Revenue	58,651	67,081	8,430	14.4%
EBIT	269	(547)	(816)	-
EBIT%	0.5	(0.8)	(130)Bps	-
PAT(post JV & assoc)	3,200	(1,863)	(5,063)	-

<sup>\*</sup>PAT for Q1FY18 includes pension credit of Rs 3,609 Crs

- Revenue growth at 14.4%. Strong domestic growth offsets decline in JLR
- Reported EBIT at (0.8)%; Strong improvement in domestic profitability partially offsets decline in JLR.
  - TML (S): + 1220 bps, JLR: -490 bps
- Profit after Tax at Rs. (1,863) Cr due to weak performance of JLR.
- FCF (Auto) of Rs.(18.1) K Cr

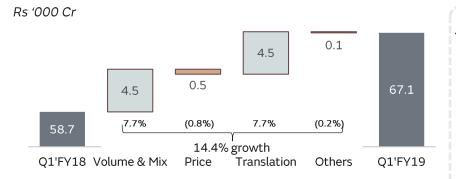
<sup>^</sup> Global wholesales including CJLR

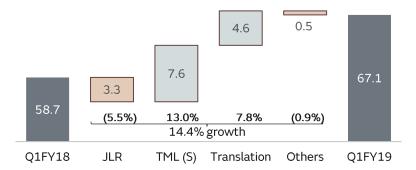
# Revenue up 14 %

#### **TATA MOTORS**

#### Strong domestic growths & FX offset JLR wholesales decline; JLR retails strong

#### Net revenue at Rs. 67.1K Cr up 14.4%





#### Key highlights

#### JLR revenue down 7.0%

- Retails @ 145.5K (+5.9%)
  - Strong growth in UK (14.3%), ROW (20.3%) and NA (8.8%)
  - China (+2.5%) ,Europe (-7.3% )
- Wholesale excl CJLR @ 108.8K (-7.7%)
  - Sales deferral in China post import duty cuts & planned dealer inventory reduction
    - China (-25.4%) ,Europe (-16.3%)
    - UK (-14.8%), ROW (29.3%) and NA (-6.4%)

#### TML (S) up 82.7%

Broad based volume growth +59% (CV: +63%, PV: +49%)

# EBIT down130 bps



#### JLR losses partially offset by strong improvement in domestic business



- JLR EBIT down 490 bps
  - China impact, negative operating leverage from lower wholesales
- TML (S) Underlying EBIT up 1220 bps
  - Better mix, higher realisations, savings from ImpACT projects and Operating leverage

### Fit for Future Update



#### Tata Motors to revamp business model for Thailand

- TML entered Thailand in 2007
  - Portfolio focused on pick-ups
  - Local manufacturing set up in place
- Challenges faced
  - Lack of product competitiveness
  - Weak channel delivery

#### Leading to

- Sub-scale operations
- Unviable business model
- FY18 losses incurred: Rs 170Cr

Business model reassessed to ensure sustainability over the long term

#### **Decisions**

- To cease manufacturing operations
- Meet needs of Thailand market with
  - Revamped product portfolio
  - CBU distribution model.

#### **Benefits**

- Stronger focus on the market
- Efficiencies in distribution
- Commercially viable proposition

# Q1 FY'19: 6 cylinders in the Tata Motors engine

### **TATA MOTORS**









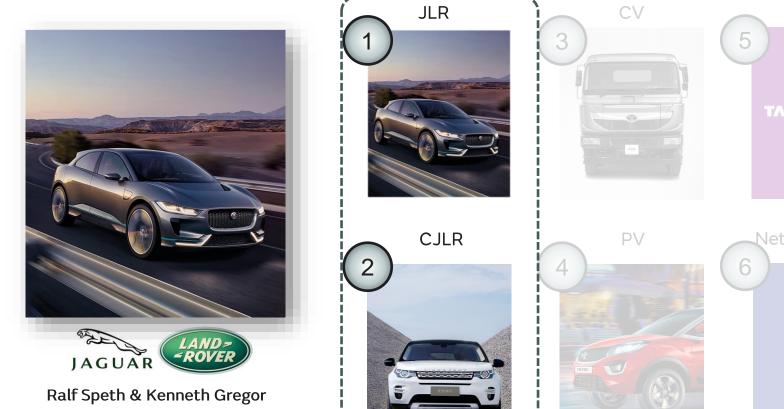






# 1. Jaguar Land Rover

### **TATA MOTORS**







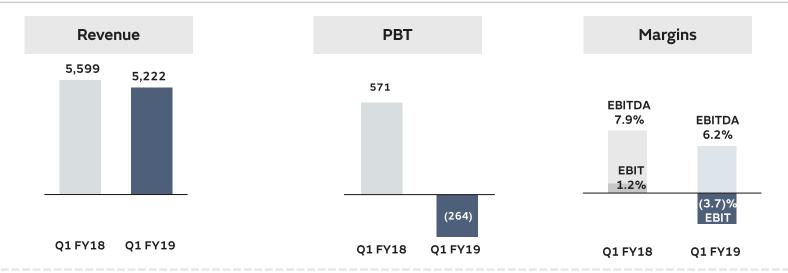
Transforming Today for Tomorrow Ralf Speth & Kenneth Gregor

# Q1 FY'19 revenue £5.2b, loss before tax £264m





# China duty change, de-stocking, FX revaluation drove loss



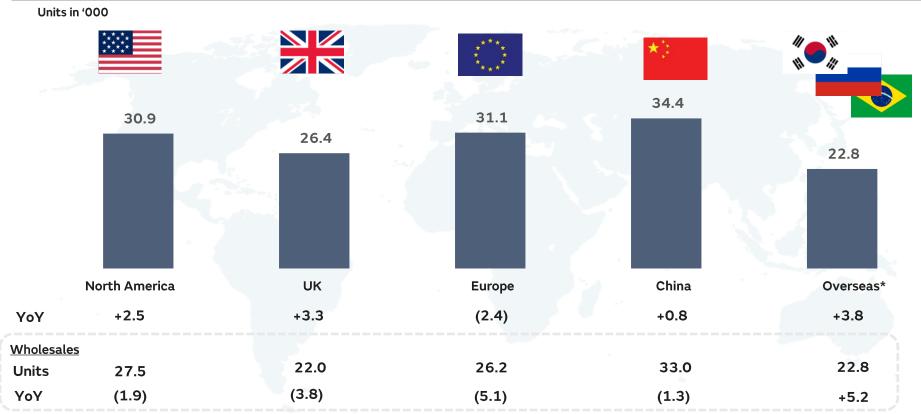
- China duty change (-£110m): higher VME and lower sales
- De-stocking (-£110m on 11.3k units) and WLTP (-£30m on 2.7k units) wholesales less than retails
- FX revaluation (-£116m, -£189m YoY): balance sheet revaluation on weaker pound
- D&A (up £99m): investment on new models and new capitalisation policy

# Q1 FY'19 retails 145.5k, up 8.0k (5.9%)





# Wholesales 131.6K, down 6.9K (5.0%); de-stocking, WLTP change



Retail volumes include sales from Chery Jaguar Land Rover – Q1 FY19 21,181 units, Q1 FY18 20,309 units

Wholesale volumes include sales from Chery, Jaguar Land Rover – Q1 FY19 22,772 units, Q1 FY18 20,560 units. For statutory reporting under IFRS, the Group recognises revenue on wholesales (excluding sales from CJLR) which totals 108,788 Q1 FY19 and 117,916 Q1 FY18. The Group recognises it's share of profits from CJLR within EBIT.

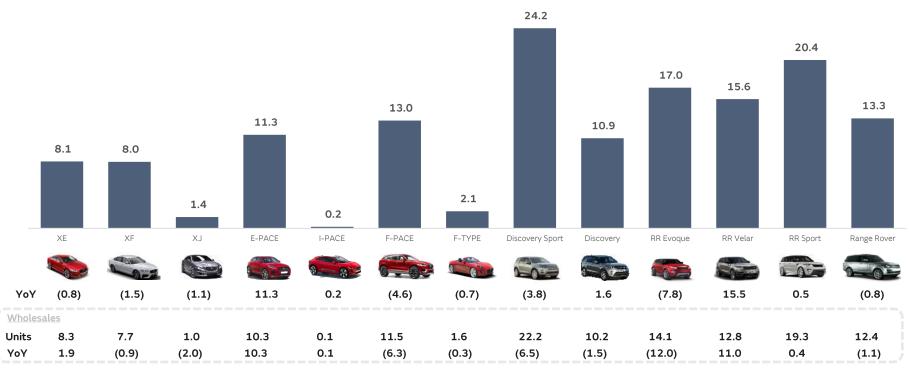
## Q1 FY'19 retails 145.5k, up 8.0K( 5.9%)





# New Velar and E-Pace models driving retail growth

Units in '000



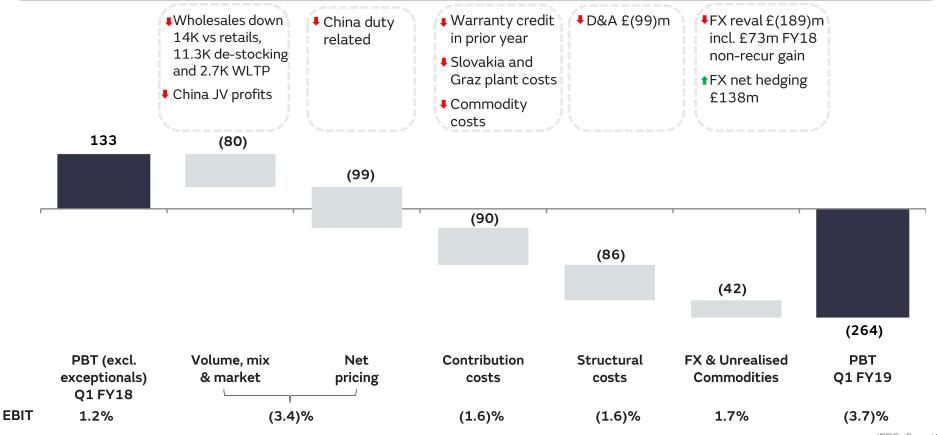
Retail volumes include sales from Chery Jaguar Land Rover - Q1 FY19 21,181 units, Q1 FY18 20,309 units

### Q1 FY'19 loss before tax £264m





#### China duty change, de-stocking and FX revaluation drove loss

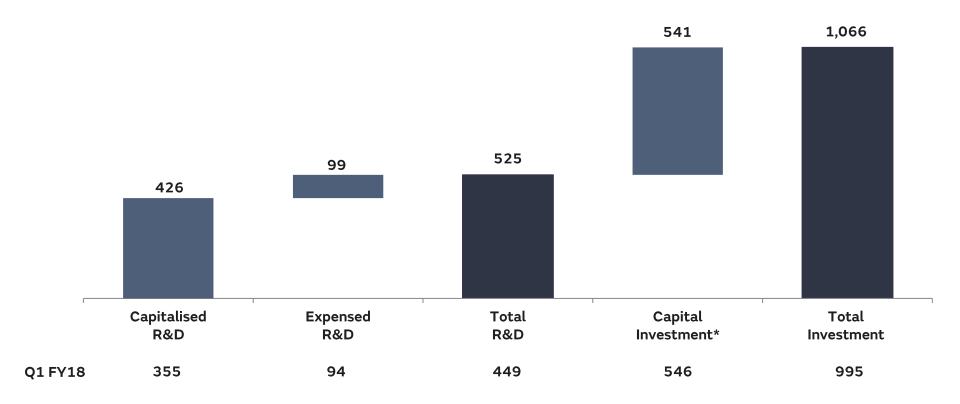


# Q1'FY19 Investment spending £1.1b

Full year spending expected at c.£4.5b





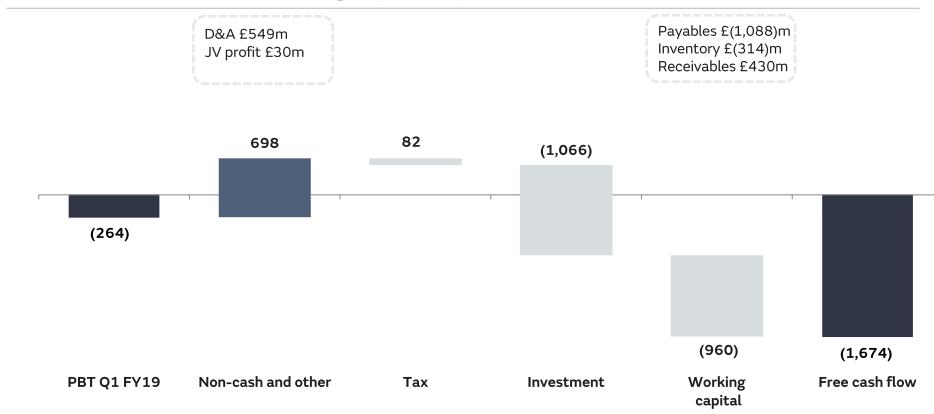


### Q1'FY19 Cash outflow £1.7b after investment





Positive cashflow and working capital expected in 2<sup>nd</sup> Half



<sup>\*</sup> Free cash flow defined as net cash generated from operating activities less net cash used in investing activities (excluding movements in short-term deposits) and after finance expenses and fees and payments of lease obligations. Free cash flow also includes foreign exchange gains/losses on short-term deposits and cash and cash equivalents

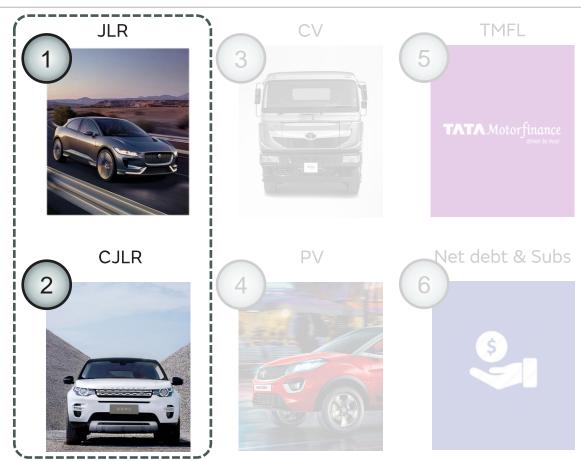
IFRS. £m

#### **TATA MOTORS**

# 2. Chery – Jaguar Land Rover JV





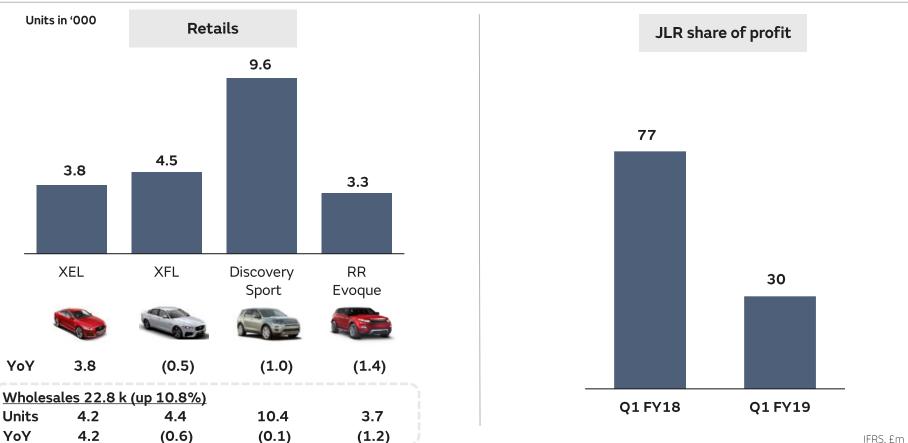


# Q1 FY'19 China JV retails 21.2k up 0.9k (4.3%)





Unfavourable mix, VME/FME (incl. timing), D&A, local tax credit

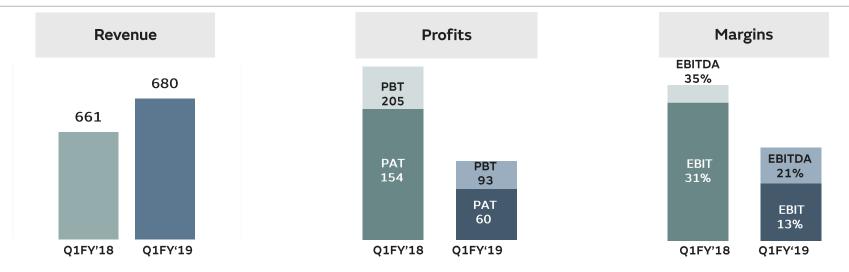


# Q1FY'19:China JV key metrics (100%)





# Unfavourable mix, VME/FME (incl. timing), D&A, local tax credit



- Unfavourable mix and D&A with launch of XEL
- Higher VME and FME (including timing)
- Change from cash to accrual on local market incentive

# Present lower margins targeted to improve





#### Geopolitical and economic environment, including Brexit

Market and competitive forces -higher incentives

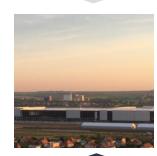
Electrification, diesel uncertainty and emissions compliance

**Business challenges** 

Driver assistance, connectivity and mobility trends High capital investment, new capitalisation policy







FY18 EBIT

3.8%

Growing premium segments

Exciting new products

Improve operating leverage

Drive cost efficiencies

architecture strategy

Modular

Profit improvement drivers

Target 4-7% EBIT in the medium terr

Long term EBIT Target

7-9%

# Growing Jaguar Land Rover model range





LUXURY









**SPORTS** 











JAGUAR F-PACE WINNER **WORLD CAR AWARDS** 2017 WORLD CAR DESIGN OF THE YEAR

LIFESTYLE











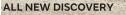






**LEISURE** - DISCOVERY







**DUAL PURPOSE** - DEFENDER



LAND ROVER DEFENDER Replacement in development



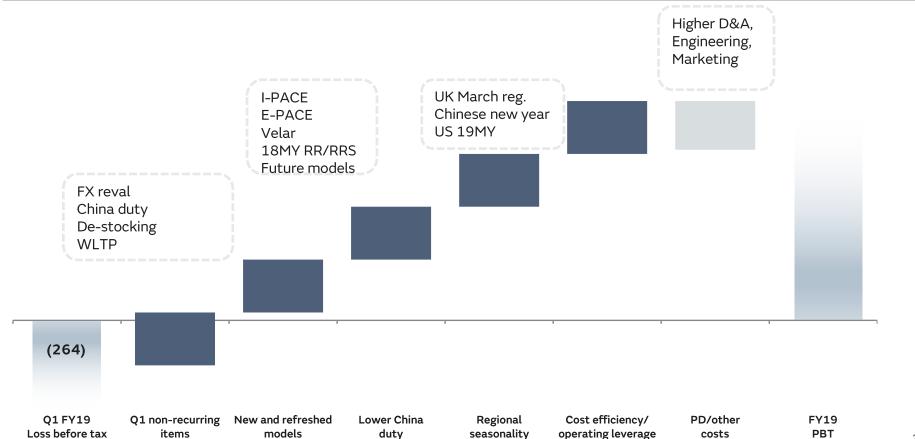


# Improved profitability expected over FY19





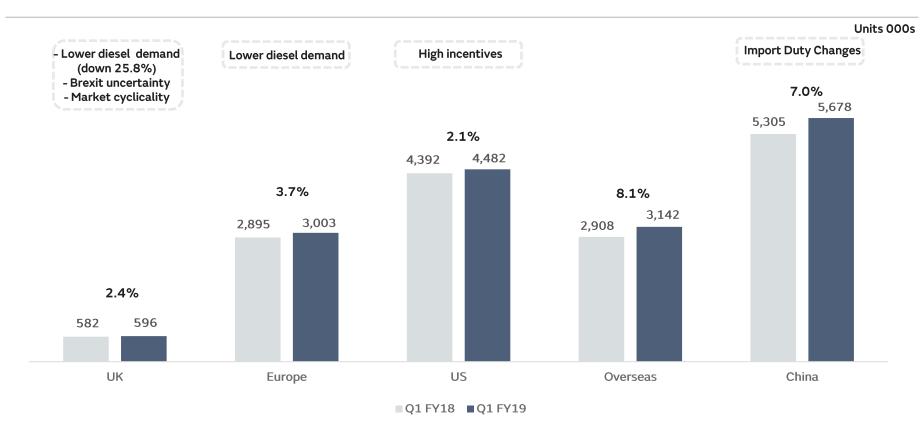




# Recent trends in industry volumes







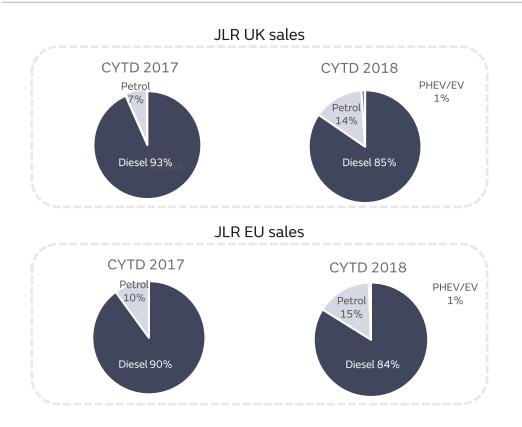
The total industry car volume data above has been compiled using relevant data available at the time of publishing this Interim Report, compiled from national automotive associations such as the Society of Motor Manufacturers and Traders in the UK and the ACEA in Europe, according to their segment definitions, which may differ from those used by JLR. South Korea industry volumes have been excluded from Overseas

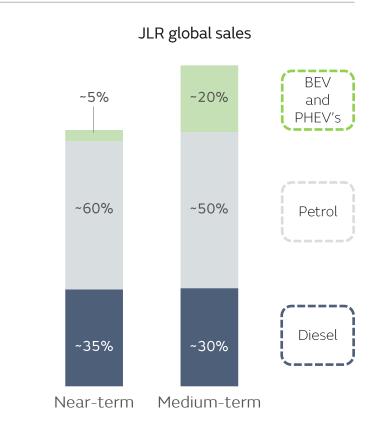
# Changing powertrain mix





### JLR expects EV to account for 20% of sales medium term





### Ambitious electrification plans





To meet customer interest, diesel and emissions challenges

Range Rover and Range Rover Sport Diesel Hybrids Range Rover and Range Rover Sport PHEVs MHEV, PHEV or BEV on all new and replacement models, starting with I-PACE BEV in 2018 MHEV, PHEV or BEV available on all JLR models











2014 2017 2018 2019 From 2020

EV Nameplates

3

6

14

# Jaguar I-PACE recently launched

Great reception and strong demand















### Range Rover and Range Rover Sport 18MY





Now on sale with PHEV models available





#### Focus on cost efficiencies

### Initiatives across the value chain being progressed





#### **Engineering**



Modular longitudinal architecture (MLA) -increased flexibility, commonality, standardisation & scale

Products designed and engineered without unnecessary complexity.

**Global presence** to tap into relevant skillsets cost effectively

**Increased in-house engineering** to reduce development cycle times and to develop our intellectual property

Sourcing & Negotiation



Global sourcing and supply base to drive cost savings, improving flexibility and logistics (e.g. China, Hungary, Slovakia)

Consolidation and Architecture approach to drive economies of scale

Total value management and 'should design @ should cost' to drive cost focus

# Focus on cost efficiencies (Contd)

# Initiatives across the value chain being progressed





#### **Manufacturing & Logistics**



Harbour benchmarking productivity

Investments in new state of the art facilities designed for efficiency and quality

Global manufacturing (e.g. SK, CN)

Further in-sourcing (e.g. engine manufacture from Ford)

Improved logistics and supply designs

#### Marketing & Sales



Dual branded distribution to facilitate sales, distributions and service synergies for JLR and retailer network

Majority shareholder in own ad agency (Spark 44) facilitates FME efficiencies

**Extended S&OP** to balance supply and demand thereby reducing inventory and VME costs

#### Corporate & Admin



Manage SG&A cost inflation below revenue growth

Pension costs reduced: Agreement in April 2017 to changes in legacy defined benefit pension plans delivering £437m credit in FY18 and ongoing savings

**Investment in infrastructure and IT** to achieve efficiencies, e.g. improved analytics to support decision making

### 'Accelerate' transformation initiatives





To become "Fit for Future"

Product & Sales	Material Cost	On-time programmes	Product Quality	Resourcing & People
Customer Value based product and feature offerings	"Should design"	Optimised resource planning	Mindset & process discipline	Role and process clarity
Customer- targeted promotion effectiveness	"Should Cost"	Drive consistency, commonality & modularity	Integrate and collaborate with vendors	Accountabilities and systems
Network coverage and enhancement	Purchase lifecycle planning	Step up risk & change management	Retailer service capability and capacity	Enterprise resource planning

Experiences customers love for life







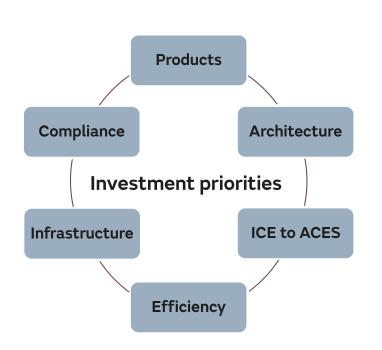


### Capital allocation principles

### Continuing to assess spending plans







#### Financial management

- Return on investment.
- Affordability of overall spend versus operating cashflows
- Investment % Revenue
- Capex to D&A ratio

#### Efficiency drivers

- Architectures MLA
- Commonality
- Flexibility
- Execution

Investment of c. £4.5b p.a. between FY19-21 and subsequently targeted at c. 12-13% of turnover

## 3&4. Tata Motors (S)

#### **TATA MOTORS**



**TATA MOTORS**Connecting Aspirations

Guenter Butschek, PB Balaji













# **TURNAROUND 2.0**

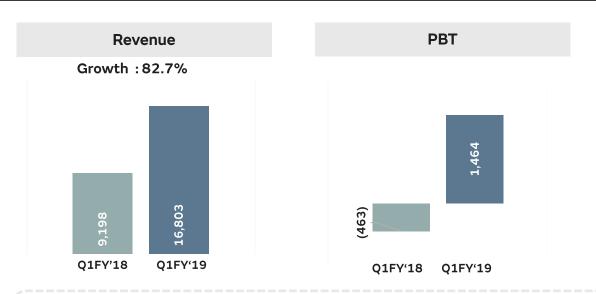
PB Balaji & Guenter Butschek.

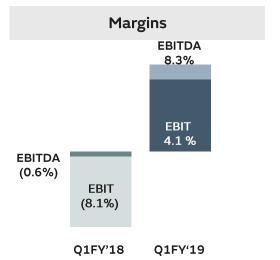
### Revenue up 83%, EBIT up 1220 bps

### "Turnaround 2.0 starts on a strong note"



Rs Cr. IndAS





- Strong revenue growth of 83%
- EBITDA at 8.3%, up 890bps, while EBIT at 4.1%, up 1220 bps
- PBT includes dividend income of Rs 1,310 Cr

**EBIT** 

(8.1%)

1.0%

### PBT higher by Rs.1,927 Cr, EBIT Margin up 1220bps

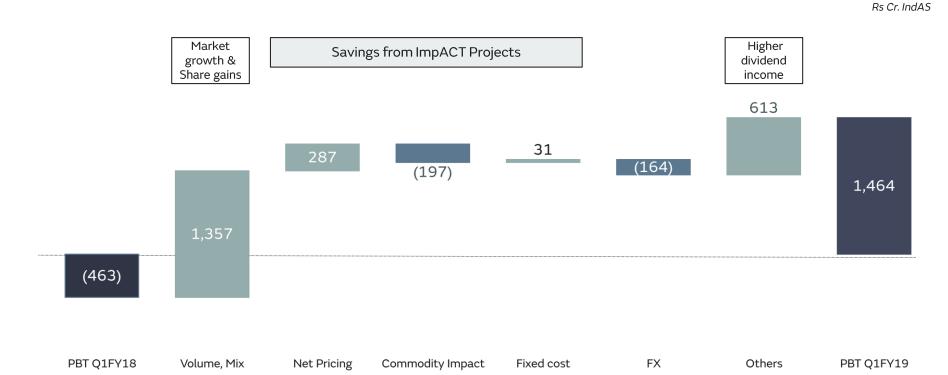
1.8%

+160bps

Volume Growth, Mix, Realisations, Savings, Operating leverage



\_\_\_\_\_



(1.2)%

10.9%

(0.2)%

4.1%

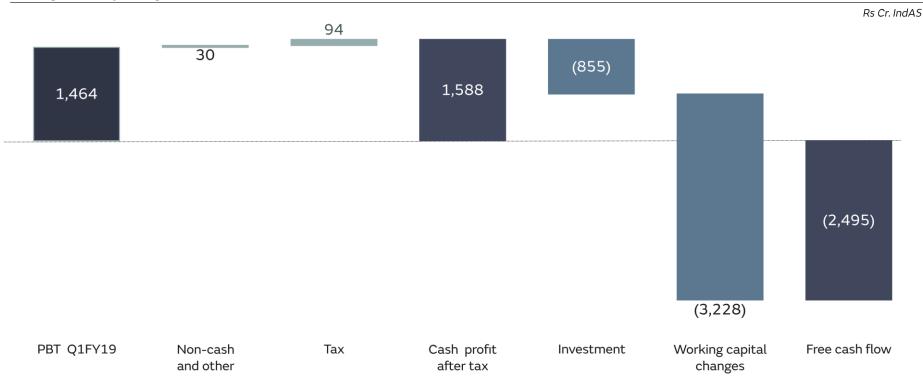
(0.1)%

1220bps

### Free Cash Flows Rs(2.5) K Cr

# TATA MOTORS Connecting Aspirations

# Temporary impact of stocks & debtors to be corrected



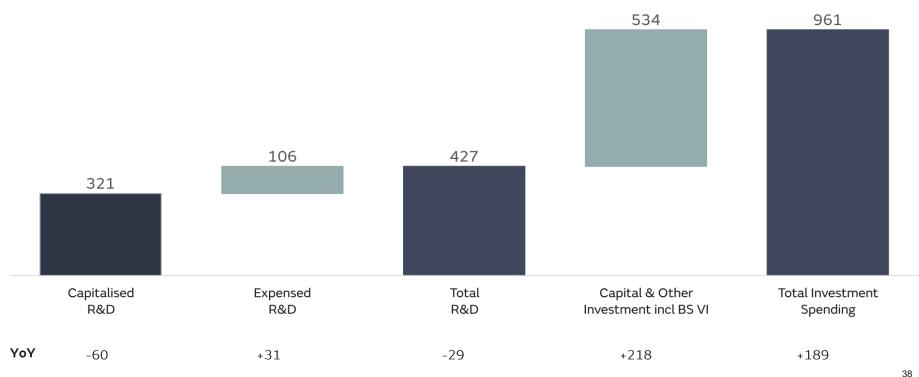
<sup>\*</sup> Free cash flow is measured as cash flow from operating activities, less payments for property, plant and equipment and intangible assets.

# **Investment Spending 5.7% of Revenue**

# New products, Platforms & Technology for growth



Rs Cr. IndAS



### Operating Segments of TML Group changed



#### Why are we doing this now?

- Organization Effectiveness (OE) created a P&L responsible business unit organisation. Completed in FY 18.
- Distinct strategies outlined for CV & PV
  - CV: "Win Decisively"
  - PV: "Win Sustainably"
- In line with our commitment to increased transparency.

When an entity changes the structure of its internal organisation, it can cause the composition of its reportable segment to change. (IFRS 8 / Ind AS 108 and ASC 280)

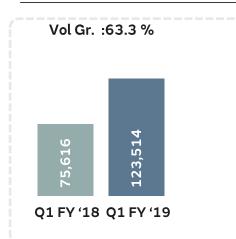
The new segments				
Domestic Segments	Consolidated Segments	Includes		
	Tata branded	Tata Motors CV, Tata Marcopolo, Tata Motors Thailand,		
Commercial Vehicles	Commercial Vehicles (CV)	Tata Motors Indonesia, Tata Motors South Africa, Tata Daewoo, Tata Cummins JO results		
Passenger Vehicles	Tata branded Passenger Vehicles (PV)	Domestic PV business Concorde Motors, TML Distribution, TMETC and Trilix, Fiat JO results		
	Jaguar Land Rover	JLR		
	Tata Motors Finance	TMF Holdings consolidated		
	Others	TTL, TAL		

- Accounting & Reporting logic
  - Domestic corporate expenses not identifiable to business units kept as un-allocable.
  - Property, Plant & Equipment (PPE), Intangible assets, Inventory and Trade Receivables allocated to segments.
     Rest kept as corporate.

### CV - Volume growth 63%; on a low base

### Aim to "Win Decisively" by driving all round execution





- Production ramped up to meet demand;
- Focus on enhancing customer experience continues
- Will continue to:
  - Launch range of products offering cost effective advanced features
  - Drive S&OP and expand our network base
  - Drive aggressive cost reductions and cost efficiencies.

#### Market share growth continues

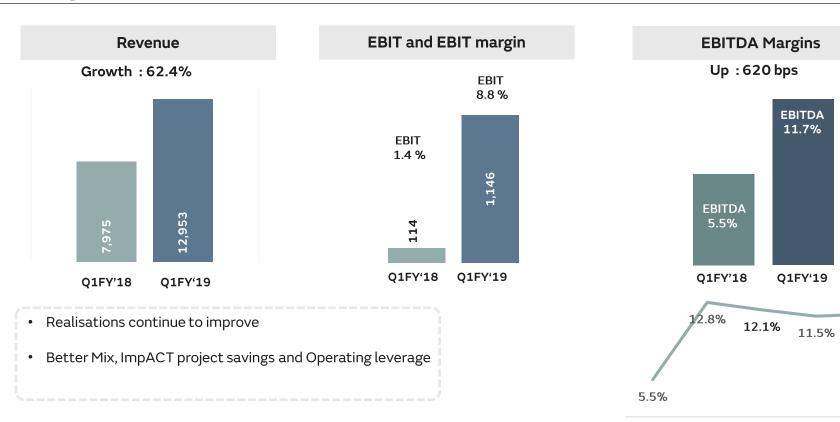




### **CV** Revenue up 62 %, **EBIT** at 8.8%, up 740bps

# TATA MOTORS Connecting Aspirations

### Strong profitability improvement

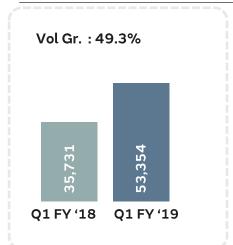


11.7%

### PV - Volume growth 49%

# Aim to "Win Sustainably" by getting basics right

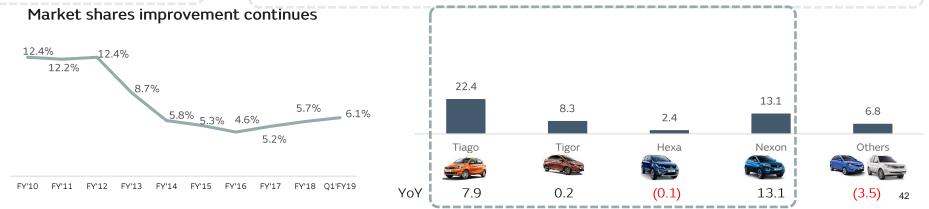




- New products continue to drive growth : Tiago, Tigor & Nexon
- "Impact" design, best in class features & user experience driving change in brand perception

#### Focus areas

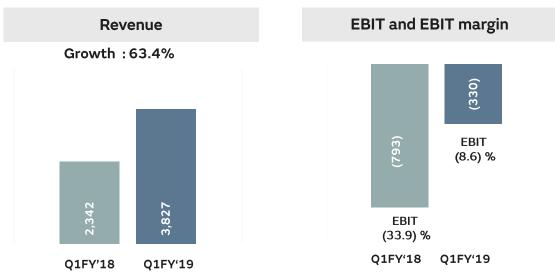
- Product development & User experience
- Network expansion & customer service
- Rigorous cost reductions to deliver an early breakeven



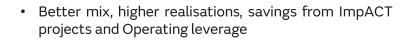
# PV Revenue up 63 %, Near EBITDA breakeven

# **Key Focus Area for Turnaround 2.0**









Strong sequential Improvement



# Segment balance sheet



Rs Cr. IndAS

Details		30-Jun-18			31-Mar-18	
Assets	CV	PV	Total	CV	PV	Total
Segment Assets	21,739	15,868	37,608	20,367	15,360	35,727
Investments			17,284			16,764
Others			6,460			6,721
Total Assets			61,352			59,212

Property, Plant & Equipment (PPE), Intangible assets, Inventory and Trade Receivable allocated to segments. Rest kept as corporate/unallocable.

All Liabilities have been kept as unallocable.

### EV: Lead the disruption in India

### Aim to "Win Proactively"



#### We are committed to electrification

- New EV business vertical created, organisation structure finalized & key leads being appointed.
- Key differentiator will be a 'One Tata' approach with other Tata Group companies to provide complete ecosystem solutions.
- JLR & TML teams to work closely and share learnings on electrification





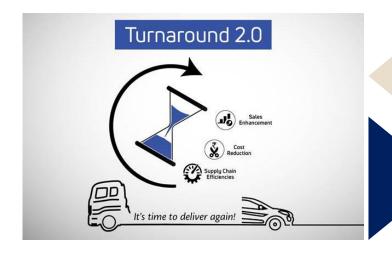
#### Achievements so far

- EESL Phase 2 LOA received; work in progress for the production & delivery of cars
- Tata Tigor EV introduced in the commercial fleet segment - first batch of cars delivered to Cognizant Technology Solutions, Hyderabad



### Turnaround 2.0 well underway





- 1. Win Decisively in CV
- 2. Win Sustainably in PV
- 3. Win Proactively in EV
- 4. Embed turnaround into our way of life / culture

#### Deliver Competitive, Consistent, Cash Accretive growth

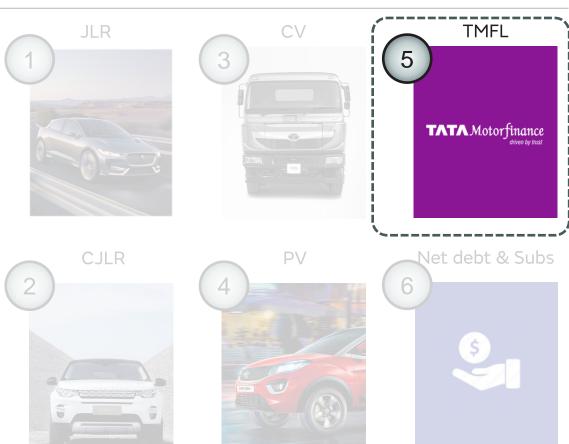
- Win customers, gain markets
- Build a profitable, fit for future product portfolio
- Drive operational efficiency & capital productivity

### 5. Tata Motors Finance





PB Balaji



#### **Tata Motors Finance**

### **TATA MOTORS**

### Strong performance continues.

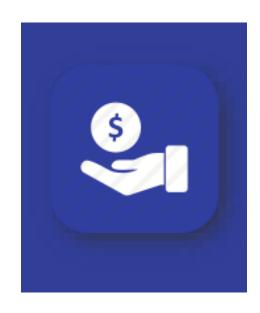
Rs Cr I	nd	A	5
---------	----	---	---

IndAS	Q1 FY19	Q1 FY18	vs '18
AUM (On + Off)	29751	22083	35%
Market Share	24.3	22.9	132bps
PBT	58	(105)	-
GNPA %	3.7%	17.2%	(1350) bps
ROE % (Pre-tax)	22.3%	-	-

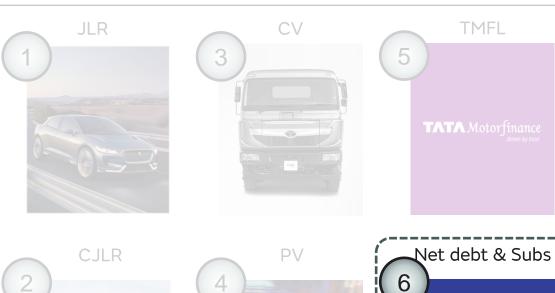
- IndAS adopted from FY19 as per regulations
- Disbursals grow 119% to Rs 4,633 Cr
  - New Vehicle disbursal up 111%
  - Used vehicle financing up by 216%
- GNPA reduced by 1350 bps to 3.7% (measured on 90day basis).
- Comply with all regulatory ratios in IndAS

# 6. Net Debt & Others

### **TATA MOTORS**



PB Balaji





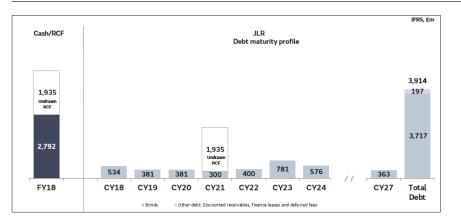


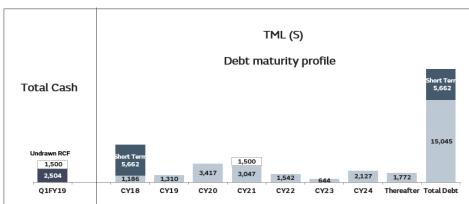


### Ratings downgraded one-notch with stable outlook



# Liquidity adequate; Maturities well spread out





Credit Rating Agency	Earlier Rating	Revised Rating	Reasons
Moody's	Ba1 / Stable	Ba2 / Stable	<ul><li>Weaker operational performance of JLR</li><li>Challenging global market conditions</li></ul>
S&P	BB+ / Stable	BB / Stable	Brexit and Diesel uncertainty

### **TATA MOTORS**





Tata Motors Group - Outlook PB Balaji

### Looking ahead



#### Context

Positives

Concerns

Global Markets to remain challenging

Lower import duty in China going forward

Brexit, diesel (Europe + UK) & diesel taxes (UK)

Higher incentives in US, risk of tariff

WLTP changeover impacts

#### Optimistic on India demand despite near term concerns

Higher infra spending, higher GDP growth.

Inflation and interest rate risks

New axle load norm could have a temporary near term impact

- Expect input cost inflation to continue
- Investment needs likely to remain high

#### Response & Outlook

#### **Jaguar Land Rover**

- Plan to invest circa £4.5B in new products, technology and capacity to drive long term sustainable profitable growth.
- Intensive efforts underway to step up growth, drive cost efficiencies and manage investment spending to improve cash flow .
- Expect higher sales growth with improved profitability in FY19. Performance to improve as the year progresses.
- Planning between 4-7% EBIT between FY19-21 & 7-9% over the long term.

#### Tata Motors (Standalone)

- Continue to drive all round performance improvement through Turnaround 2.0 while investing for future growth.
- Respond with speed to new axle load norms
- Planning for 3-5% EBIT between FY19-21 & 5-7% over the long term.
- Complete actions from the "Fit for Future" portfolio decisions to release cash.

We are committed to Competitive, Consistent, Cash Accretive Growth over the medium to long term

### **Investor Relations Note**



T	hanl	k Y	′ou
•			-

Gunter Butschek

CEO & MD, Tata Motors

P. B. Balaji

CFO, Tata Motors Group

Vijay Somaiya

Treasurer, Tata Motors

Tata Motors Investor Relations

ir\_tml@tatamotors.com

Ralf D. Speth

CEO, Jaguar Land Rover

Kenneth Gregor

CFO, Jaguar Land Rover

Bennett Birgbauer

Treasurer, Jaguar Land Rover

Jaguar Land Rover Investor Relations

investor@jaguarlandrover.com